

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
23 October 2003 (23.10.2003)

PCT

(10) International Publication Number:  
WO 03/087111 A1

(51) International Patent Classification<sup>7</sup>: C07F 9/30, 9/38,  
C07C 17/35, 19/08, 211/62, C07F 9/54, C07D 233/58

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(21) International Application Number: PCT/EP03/02744

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(22) International Filing Date:  
17 March 2003 (17.03.2003)

(25) Filing Language: German

(26) Publication Language: German

(30) Priority Data:  
102 16 995.0 16 April 2002 (16.04.2002) DE  
102 20 547.7 8 May 2002 (08.05.2002) DE

(81) Designated states (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR,  
CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE,  
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR;  
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK,  
MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU,  
SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,  
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(84) Designated states (*regional*): ARIPO Patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eura-  
sian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI Patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR THE PREPARATION OF MONOHYDROPERFLUOROALKANES, BIS(PERFLUOROALKYL)PHOS-  
PHINATES AND PERFLUOROALKYLPHOSPHONATES

(57) Abstract: The present invention relates to a process for the preparation of monohydroperfluoroalkanes, bis(perfluoroalkyl)phos-  
phinates and perfluoroalkylphosphonates which comprises at least the treatment of at least one perfluoroalkylphosphorane with at least  
one base in a suitable reaction medium.